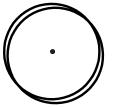
## PLANT SCHEDILLE A

KEY	Scientific name COMMON NAME	MIN. PLANT SIZE SPACING/SAUCER	REMARKS	QUAN.	CANOPY AT 20 YEARS	TOTAL CANOPY
AP	Acer platanoides "Crimson King" "CRIMSON KING" NORWAY MAPLE	2.5"-3" CAL, per plan	mulch B&B	26	314 SF	8,164 SF
AR	Acer rubrum 'October Glory' "OCTOBER GLORY" MAPLE	2.5"-3" CAL, per plan	mulch B&B	53	314 SF	16,642 SF
AJ	Ajuga reptans 'Atropurpurea' BUGLEWEED	2.5" CONT, 1' OC*	mulch	7,346	0 SF	0 SF
IN	llex x "Nellie R. Stevens" "NELLIE R. STEVENS" HOLLY	4'-5', per plan	mulch B&B	74	38 SF	2,812 SF
GB	Ginkgo biloba fastigiata FASTIGIATE MAIDENHAIR TREE	1.5"—2" CAL, per plan	male, mulch B&B	3	133 SF	399 SF
JV	Juniperus virginiana EASTER RED CEDAR	6'-7', per plan	mulch B&B	59	113 SF	6,667 SF
LM	Liriope muscari "Big Blue" "BIG BLUE" LIRIOPE	1 GAL, 1.5' OC*	mulch	7,395	0 SF	0 SF
MF	Malus floribunda JAPANESE FLOWERING CRAB	4'—5', per plan	mulch B&B	32	177 SF	5,664 SF
OV	Ostrya virginiana AMERICAN HOPHORNBEAM	1.5"-2" CAL, per plan	mulch B&B	68	254 SF	17,272 SF
PG	Picea glauca WHITE SPRUCE	6'-7', per plan	mulch B&B	26	113 SF	2,938 SF
PS	Pinus strobus WHITE PINE	6'-7', per plan	mulch B&B	85	177 SF	15,045 SF
PC	Prunus sargentii SARGEANT CHERRY	4'-5', per plan	mulch B&B	8	133 SF	1,064 SF
QP	Quercus phellos WILLOW OAK	2.5"—3" CAL, per plan	mulch B&B	127	177 SF	22,479 SF
QR	Quercus rubra NORTHERN RED OAK	2.5"—3" CAL, per plan	mulch B&B	13	254 SF	3,302 SF
TG	Thuja x Giganteoides "GREEN GIANT" ARBORVITAE	6'-7', per plan	mulch B&B	13	113 SF	1,469 SF
TW	Thuja occidentalis "Wintergreen WINTERGREEN ARBORVITAE	4'-5', per plan	mulch B&B	229	38 SF	8,702 SF
TV	Thuja plicata 'Virescenes' WESTERN COLUMNAR ARBORVITAE	4'-5', per plan	mulch B&B	95	38 SF	3,610 SF
TC	Tilia cordata "Greenspire" "GREENSPIRE" LINDEN	2.5"-3" CAL, per plan	mulch B&B	14	177 SF	2,478 SF
VM	Vinca minor PERIWINKLE	2.25" CONT, 1' OC*	mulch	2,222	0 SF	0 SF

TOTAL PROPOSED CANOPY A: 118,707 SF

## Legend



Proposed Deciduous Tree



Proposed Large Evergreen Tree



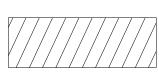
Proposed Flowering Tree



Proposed Small Evergreen Tree



**Existing Tree Line** 



**Proposed Ground Cover** 

General Notes:

- 1. Buffer Yards provided are based on the Type C Architectural Buffer Yard with modifications as determined and outlined in the development proffers dated May 03, 2006.
- 2. Proposed evergreen trees required for screening shall be maintained in good condition and allowed to grow to at least 6 feet in height for small evergreen trees and at least 10 feet in height for large evergreen trees.
- 3. Tree Canopy Coverage:

Minimum required tree canopy coverage: 10%

Site area = 1,153,863 SF (26.5 AC) 10% of total site area = 115,386 SF (2.6 AC) Total canopy coverage proposed = 118,707 SF (2.7 AC)

118,707 SF (2.7 AC) = 10.3% tree canopy coverage proposed

4. Street Tree Calculations:

Length of site adjacent to public street frontage:

South Main Street: 1,450 LF/30 feet public street frontage = 48 street trees required

King Street: 547 LF/30 feet of public street frontage = 18 Hubbard Street: 142 LF/30 feet public street frontage = 5 <del>= 7</del>1 Total Street Trees Required Total Street Trees Proposed = 71

5. Parking Lot Landscaping:

Minimum of 1 interior parking lot tree required per 10 parking spaces

Number of parking spaces provided: 1,019 Number of interior parking lot trees required: 101

Number of interior parking lot trees provided: 101

Minimum required parking lot landscaping required: 5%

Total area of parking lot = 486,615 SF +/-

5% of area parking lot = 24,331 SF +/- landscaping required within parking lot

Area of landscaping proposed within parking lot = > 5%

- 6. All trees shall be planted in good condition and meet American Standard for Nursery Stock (1990), ANSI Z60.1-1900, as may be amended.
- 7. The planting of trees shall be done in accordance with the standardized landscape specifications jointly adopted by the VA Nurserymen's Association, the VA Society of Landscape Designers and the VA Chapter of the American Society of Landscape Architects.
- 8. Interior parking lot islands shall be planted with a grass seed mixture of low weed content and suitability for sun and shade conditions, unless other ground cover is identified by symbol and species on the landscape layout plans.
- 9. Perimeter planting beds shall be planted with a grass seed mixture of low weed content and suitability for sun and shade conditions, unless other ground cover is identified by symbol and species on the landscape layout plans.



TOWN PLANNER

OWN ENGINEER DATE

www.andassoc.com
Virginia - North Carolina - Tennessee

ANDERSON & ASSOCIATES, INC.
Professional Design Services

100 Ardmore St. Blacksburg, Va. 24060 540-552-5592

DATE : 04 MAY 07 DESIGNED: KLR DRAWN : KLR CHECKED: BBB QA/QC : MTC

FIRST & MAIN PHASE 1 BLACKSBURG, VIRGINIA LANDSCAPING **NOTES** 

DOCUMENT NO. **22559** – **110** C5.01

DATE